

Howie C. Morales
Lt. Governor

NEW MEXICO ENVIRONMENT DEPARTMENT

Harold Runnels Building 1190 Saint Francis Drive, PO Box 5469 Santa Fe, NM 87502-5469 Telephone (505) 827-2855 www.env.nm.gov



James C. Kenney
Cabinet Secretary

Jennifer J. Pruett
Deputy Secretary

Original via FedEx-Copy via Electronic Mail

September 8, 2020

Mr. Charles Maguire, Director Water Quality Protection Division (6WD) U. S. Environmental Protection Agency 1201 Elm Street, Suite 500 Dallas, Texas 75202

Re: CWA §401 State Certification – Sunland Park Wastewater Treatment Plant, Camino Real Regional Utility Authority (CRRUA), NM0029483

Dear Director Maguire:

Enclosed, please find the state certification for the following proposed National Pollutant Discharge Elimination System (NPDES) permit NM0029483, Sunland Park Wastewater Treatment Plant, Camino Real Regional Utility Authority (CRRUA). If any, comments and conditions are enclosed on separate sheets.

The U.S. Environmental Protection Agency (EPA) proposes to regulate discharges under the above referenced NPDES Individual permit. A state Water Quality Certification is required by the federal Clean Water Act (CWA) Section 401 to ensure that the action is consistent with state law (New Mexico Water Quality Act, New Mexico Statutes Annotated (NMSA) 1978, §§ 74-6-1 to -17) and complies with State of New Mexico Water Quality Standards, Water Quality Management Plan and Continuing Planning Process, including Total Maximum Daily Loads (TMDLs), and Antidegradation Policy.

Pursuant to State regulations for permit certification (Section 20.6.2.2001 New Mexico Administrative Code (NMAC)), EPA jointly with the New Mexico Environment Department (NMED) issued a public notice of the draft permit and announced a public comment period posted on the NMED web site at https://www.env.nm.gov/surface-water-quality/public-notices/ on July 25, 2020 The NMED public comment period ended on August 24, 2020. NMED received comments from CRRUA, which were considered in this certification.

Sincerely,

Shelly Lemon Digitally signed by Shelly Lemon Date: 2020.09.08.09:51:17-06'00'

hally Laman Purazu Chiaf

Shelly Lemon, Bureau Chief Surface Water Quality Bureau

cc: (w/ enclosures)

Ms. Evelyn Rosborough, USEPA (6WDPN) via e-mail Mr. Brent Larsen, USEPA (6WDPE) via e-mail Ruben Alayon-Gonzalez, USEPA (6WDPE) via e-mail Brent Westmoreland, CRRUA via e-mail Eric Lopez, Bridel Facility Operations, via e-mail Mr. Ken McQueen, Regional Administrator Environmental Protection Agency 1201 Elm Street, Suite 500 Dallas, TX 75202

September 8, 2020

STATE CERTIFICATION

RE: Sunland Park Wastewater Treatment Plant, Camino Real Regional Utility Authority (CRRUA), NM0029483

Dear Regional Administrator McQueen:

The Cabinet Secretary of the New Mexico Environment Department (NMED) has delegated signatory authority for state certifications of federal Clean Water Act permits to the Surface Water Quality Bureau Chief. NMED examined the proposed NPDES permit referenced above. The following conditions are necessary to assure compliance with the applicable provisions of the Clean Water Act Sections 208(e),301, 302, 303, 306, and 307 and with appropriate requirements of State law. Compliance with the terms and conditions of the permit and this certification will provide reasonable assurance that the permitted activities will be conducted in a manner which will not violate applicable water quality standards and water quality management plan and will be in compliance with the antidegradation policy.

The State of New Mexico

(X)	certifies that the discharge will comply with the applicable provisions of Sections 208(e),
	301, 302, 303, 306 and 307 of the Clean Water Act and with appropriate requirements of
	State law

()	certifies that the discharge will comply with the applicable provisions of Sections 208(e),
	301, 302, 303, 306 and 307 of the Clean Water Act and with appropriate requirements of
	State law upon inclusion of the following conditions in the permit (see attachments)

1	()	\ denies	certification	for the	reasons	stated	in the	attac	hment
١	١.	, ucilics	certification	וטו נווכ	1 6 6 3 0 1 1 3	Stateu	111 (116	allac	111110111

() waives its right to certify

In order to meet the requirements of State law, including water quality standards and appropriate basin plan as may be amended by the water quality management plan, each of the conditions cited in the draft permit and the State certification shall not be made less stringent.

The Department reserves the right to amend or revoke this certification if such action is necessary to ensure compliance with the State's water quality standards and water quality management plan.

Please contact Sarah Holcomb at (505) 827-2798, if you have any questions concerning this certification. Comments and conditions pertaining to this draft permit are attached.

Sincerely,

Shelly Lemon Digitally signed by Shelly Lemon Date: 2020.09.08 09:51:38 -06'00'

Shelly Lemon, Bureau Chief Surface Water Quality Bureau

State of New Mexico Comments on the Proposed NPDES Permit Sunland Park Wastewater Treatment Plant, Camino Real Regional Utility Authority NM0029483 September 8, 2020

The following conditions are necessary to ensure that discharges allowed under the National Pollutant Discharge Elimination System (NPDES) permit protect State of New Mexico surface water quality standards (WQS) adopted in accordance with Section 303 of the Clean Water Act (CWA) and the New Mexico Water Quality Act (NMSA 1978, §§ 74-6-1 to -17). State of New Mexico (State) WQS are published in Title 20, Chapter 6, Part 4 of the New Mexico Administrative Code (20.6.4 NMAC), *Standards for Interstate and Intrastate Surface Waters*, as amended by the New Mexico Water Quality Control Commission (WQCC) on May 22, 2020 and approved by the U.S. Environmental Protection Agency (EPA) on July 24, 2020. Additional State WQS are published in Title 20, Chapter 6, Part 2 of the New Mexico Administrative Code (20.6.2 NMAC), *Ground and Surface Water Protection*, as amended by the WQCC on December 21, 2018.

NPDES regulations at 40 CFR 122.44(d)(l)(i) require that permit "...limitations must control all pollutants or pollutant parameters... which the Director determines are or may be discharged at a level which will cause, have the reasonable potential to cause, or contribute to an excursion above any State water quality standard..."

40 CFR Part 124.53(e) states that, "State certification shall be in writing and shall include: (1) Conditions which are necessary to assure compliance with the applicable provisions of CWA Sections 208(e), 301, 302, 303, 306 and 307 and with appropriate requirements of State law..."

Conditions of Certification:

1. none

Comments that are not Conditions of Certification:

1. Sunland Park Wastewater Treatment Plant, CRRUA requested the monitoring frequency for Boron be reduced in this permit. NMED suggests that the monitoring frequency for Boron be reduced to once per month from the current draft permit requirement of 3 per week.

End of Comments That Are Not Conditions Of Certification